

GRAYCARY

4365 Executive Drive, Suite 1100
San Diego, CA 92121-2133
www.graycary.com
O] 858-677-1456
F] 858-677-1465

September 15, 2003

Attorney Docket No.: JHU1660-2

Parent Application No.: 09/687,246

Parent Filing Date: October 12, 2000

Parent Inventors: William G. Nelson, Xiaohui Lin, Julia C. Tchou and Jila Bakker

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Presented for filing is a new **Divisional** patent application of:

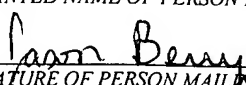
APPLICANTS : William G. Nelson, Xiaohui Lin, Julia C. Tchou and Jila Bakker

**TITLE : METHODS OF DIAGNOSING AND TREATING HEPATIC CELL
PROLIFERATIVE DISORDERS**

The prior application is assigned of record to **THE JOHNS HOPKINS UNIVERSITY
SCHOOL OF MEDICINE**, by virtue of an assignment submitted to the Patent and Trademark
Office for recording on August 19, 2002, at Reel 013199, Frame 0019.

Enclosed are the following papers, including all those required for a filing date under 37 C.F.R.
§ 1.53(b):

Pages of Specification	49
Pages of Claims	8
Pages of Abstract	1
Pages of Declaration (from Parent)	3
Sheets of Drawing	5

<p>"EXPRESS MAIL" Mailing Label Number: EV 318 739 909 US Date of Deposit: September 15, 2003</p> <p>I hereby certify under 37 CFR. § 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" with sufficient postage on the date indicated above and is addressed to the Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> <p>JASON BERRY (TYPED OR PRINTED NAME OF PERSON MAILING PAPER)</p> <p> (SIGNATURE OF PERSON MAILING PAPER OR FEE)</p>

SILICON VALLEY SAN DIEGO SAN FRANCISCO AUSTIN SEATTLE SACRAMENTO LA JOLLA WASHINGTON, DC

GRAY CARY WARE & FREIDENRICH LLP

Docket No.: JHU1660-2

Mail Stop PATENT APPLICATION

September 15, 2003

Page Two

This request includes Three (3) sheets and the following:

- Preliminary Amendment (5 pages);
- Information Disclosure Statement (2 pages);
 - Forms PTO-1449 (filed in parent application) (2 pages);
 - Forms PTO-892 (filed in parent application) (2 pages);
- Request for Transfer of Computer Readable Form (2 pages);
- Sequence Listing (4 pages);
- Check No. 544385 in the amount of \$375.00; and
- Return Receipt Postcard.

Under 35 USC § 121, this application is a **divisional** application of U.S. Application Serial No. 09/687,246 filed October 12, 2000, now pending; which claims priority under 35 USC § 119(e) of U.S. Application Serial No. 60/159,168 filed October 13, 1999, now abandoned. The disclosure of each of the prior applications is considered part of and is incorporated by reference in the disclosure of this application.

Applicants claim **SMALL ENTITY** status in the above-identified application. Pursuant to 37 CFR. § 1.27, a verified statement claiming small entity status is not required.

The filing fee is calculated as follows:

	Number Filed		Number Extra		Rate			Fee	
					Small Entity	Large Entity		Small Entity	Large Entity
Total Claims	8-20	=	0	X	\$09	\$18	=	\$.00	\$.00--
Independent Claims	2-3	=	0	X	\$42	\$84	=	\$.00	\$.00
Multiple Dependent Claims Presented: ___ Yes ___X___ No					\$140	\$280		\$ ---	\$ ---
					BASIC FEE			\$ 375.00	\$ 750.00
					TOTAL FEE			\$ 375.00	\$.00

GRAY CARY WARE & FREIDENRICH LLP

Docket No.: JHU1660-2
Mail Stop PATENT APPLICATION
September 15, 2003
Page Three

Enclosed is Check No. 544385 in the total amount of \$375.00; which consists of \$375.00 for the filing fee. The Commissioner is hereby authorized to charge any additional fees associated with the filing submitted herewith, or credit any overpayment, to Deposit Account 50-1355, referencing the Attorney Docket number shown above. A duplicate copy of this transmittal letter is attached.

If this application is found to be INCOMPLETE, or if it appears that a telephone conference would helpfully advance prosecution, please telephone the undersigned at (858) 677-1456.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

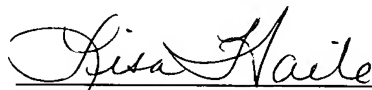
Lisa A. Haile, J.D., Ph.D.
GRAY CARY WARE & FREIDENRICH LLP
4365 Executive Drive, Suite 1100
San Diego, CA 92121-2133
Telephone: (858) 677-1456
Facsimile: (858) 677-1465

Respectfully submitted,

GRAY CARY WARE & FREIDENRICH LLP

September 15, 2003

Date



Lisa A. Haile, J.D., Ph.D.

Registration No. 38,347

Telephone: (858) 677-1456

Facsimile: (858) 677-1465

USPTO CUSTOMER NUMBER 28213

LAH:ag
Enclosures